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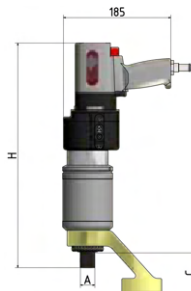
# JUWEL TL-Series Pneumatic Torque Wrench

- Torque range from 40 to 15,000 Nm
- Standard (XX4) or heavy loadversion (XX5) with modular gearbox design
- High degree of working ergonomics thanks to vibration-free and low-noise application behaviour
- Repeat accuracy of +/- 5% for the same bolting operation
- 2-speed right/left gearbox with a total of 44 torque steps
- Drive unit freely rotatable through 360°
- Support made of high-strength investment casting - individual designs also possible on request thanks to in-house CNC manufacturing



Subject to technical changes and errors.

## Technical Data



Typ/Type	TL-84	TL-104/105	TL-244/245	TL-354/355	TL-505	TL-604/605	TL-904/905	TL-1205	TL-1505
Antriebsvierkant/Square drive A	3/4" / 1"	1"	1"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2 1/2"
Artikelnummer Schwerlast/ Item number heavy load	-	56 105 000	56 245 000	56 355 000	56 505 000	56 605 000	56 905 000	56 120 000	56 915 000
Artikelnummer Standard/ Item number standard	56 084 000	56 104 000	56 244 000	56 354 000	-	56 604 000	56 904 000	-	-
Drehmoment/Torque (Nm)	40 - 880	40 - 1.200	70 - 2.500	70 - 4.000	100 - 5.000	400 - 6.000	450 - 10.000	600 - 12.000	600 - 15.000
Gewicht Abstützung/ Weight reaction arm (kg)	1,6	1,6	1,6	3,5	3,5	5,7	5,7	5,7	11
Gewicht Standard/ Weight Standard (kg)	6	7	7	8	-	12	16	-	-
Gewicht Schwerlast/ Weight heavy load (kg)	-	8	8	9	9	13	17,6	18	34
Höhe/Height C (mm)	55 - 75	75	75	95	95	110	110	115	145
Höhe/Height H (mm)	360	360	410	410	460	420	460	470	500
Leerlaufdrehzahl (U/min)/ Idle speed (r/min)	19	19	7,5	7,5	2	2,8	1,8	1,8	2
Ø Getriebe Schwerlast/ Gear heavy load D (mm)	-	99	99	99	99	135	135	172	175
Ø Getriebe Standard/ Gear standard D (mm)	88	88	88	88	-	130	130	-	-

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